June 1, 1990

Population of the Yukon

Yukon
Executive Council Office
Bureau of Statistics

Revised Population Estimates of the Yukon

June 1, 1990

December, 1990

The Yukon Government
Executive Council Office
Bureau of Statistics
Whitehorse, Yukon

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*YHC - Yukon Health Care

HISTORICAL BACKGROUND

During late 1983, the Department of Health and Human Resources began a program to redesign their YHC administrative system. The revamping of the administrative system afforded an opportunity for the Bureau of Statistics, in consultation with Health Services, Computer Services, and Statistics Canada, to work towards realizing the system's full statistical potential. In conjunction with Health Service's changes to the YHC administration system, the Bureau of Statistics began a program designed to monitor the newly derived demographic information.

One administrative change that significantly influenced the availability of population estimates during 1984 was an effort to register persons not previously showing within the YHC system. During this period the Bureau of Statistic's monitoring program showed an increase in the population figures as the re-registration program progressed. Following a period of high estimates the population figures were seen to decline rapidly as the YHC administration system was purged of double registrations and persons no longer resident within the Yukon.

The Bureau of Statistics is continuing its monitoring of the population figures derived from the YHC administration system. The monitoring is part of a larger program designed to evaluate the usefulness of large, machine readable administrative files, such as the YHC administration system, in meeting the growing demand for a large variety of statistics for the Yukon. It is expected that the use of administration files as a basic statistical source will have a positive effect on the present respondent burden and cost of data collection within the Yukon.

DEVELOPING THE YHC POPULATION ESTIMATES

The population estimates presented here represent demographic information derived from the new YHC administration system. The heart of the administration system is the membership registration master file. The master file is continually updated with changes to member registrations such as enrollments, cancellations, address changes, and adjustments, thereby providing a current registration database for both inquiry and reporting processes.

A demographic information file is subsequently partitioned from the YHC administration system. This demographic subset represents a copy of the current registration master file minus all personal identifiers and information not required for the estimation of the population. Further edit and imputation is performed on the demographic information to ensure consistency. The demographic information is then cross-referenced with the Yukon Postal Code Conversion File from Statistics Canada to convert mailing address postal codes into standard geographic classifications such as subdivisions. The resulting information is then processed into a series of statistical summaries that are monitored for stability and accuracy. The Bureau of Statistics is solely responsible for the manipulation and extraction of statistical information from the demographic file.

JUNE 1990 POPULATION ESTIMATES OF THE YUKON

Executive Summary

On June 1, 1990, the YHC population estimate for the Yukon was 29,149. The population estimate is based on the number of persons currently registered in the Yukon Health Care insurance plan (YHC).

Overall, the estimated population of the Yukon has decreased 0.2% (57) people since June 1, 1989. The estimated population of Whitehorse has increased by .95% (193 persons), Dawson City increased by 1.1% (20 persons), Watson Lake decreased 3.8% (64 persons), and Elsa decreased by 66.7% (112 persons) since June 1, 1989.

Within the Whitehorse Mailing area, the estimated population was 20,477. Of this number, an estimated 4,845 reside in Riverdale, 4,088 reside in Porter Creek, and 2,401 reside in the Downtown area. An estimated 560 persons reside in Crestview, 676 reside in Hillcrest, 145 reside in the Marwell area, 1,251 reside in Takhini, and 118 in Valleyview. The remainder receive their mail through General Delivery Post Office boxes, or are on Rural Routes 1 or 2. There was a general increase in the population within the Whitehorse Mailing area.

There are approximately 6.4% more males (10,556) than females (9,921) in the Whitehorse area. The highest concentration of people in Whitehorse 4,309 (21.0%) are within the age group 25-34.

Dawson City is the second largest community in the Yukon with an estimated population of 1,771. Watson Lake is a close third, with an estimated population of 1,635. The June 1, 1990 YHC administrative records estimate the population of Faro to be 1,484.

Overall, males make up 52.5% of the population whereas females make up 47.5% As of June 1, 1990 there were an estimated 15,309 males and 13,840 females. The median age of Yukoners was 30.2. The median age was 30.8 for males and 29.6 for females.

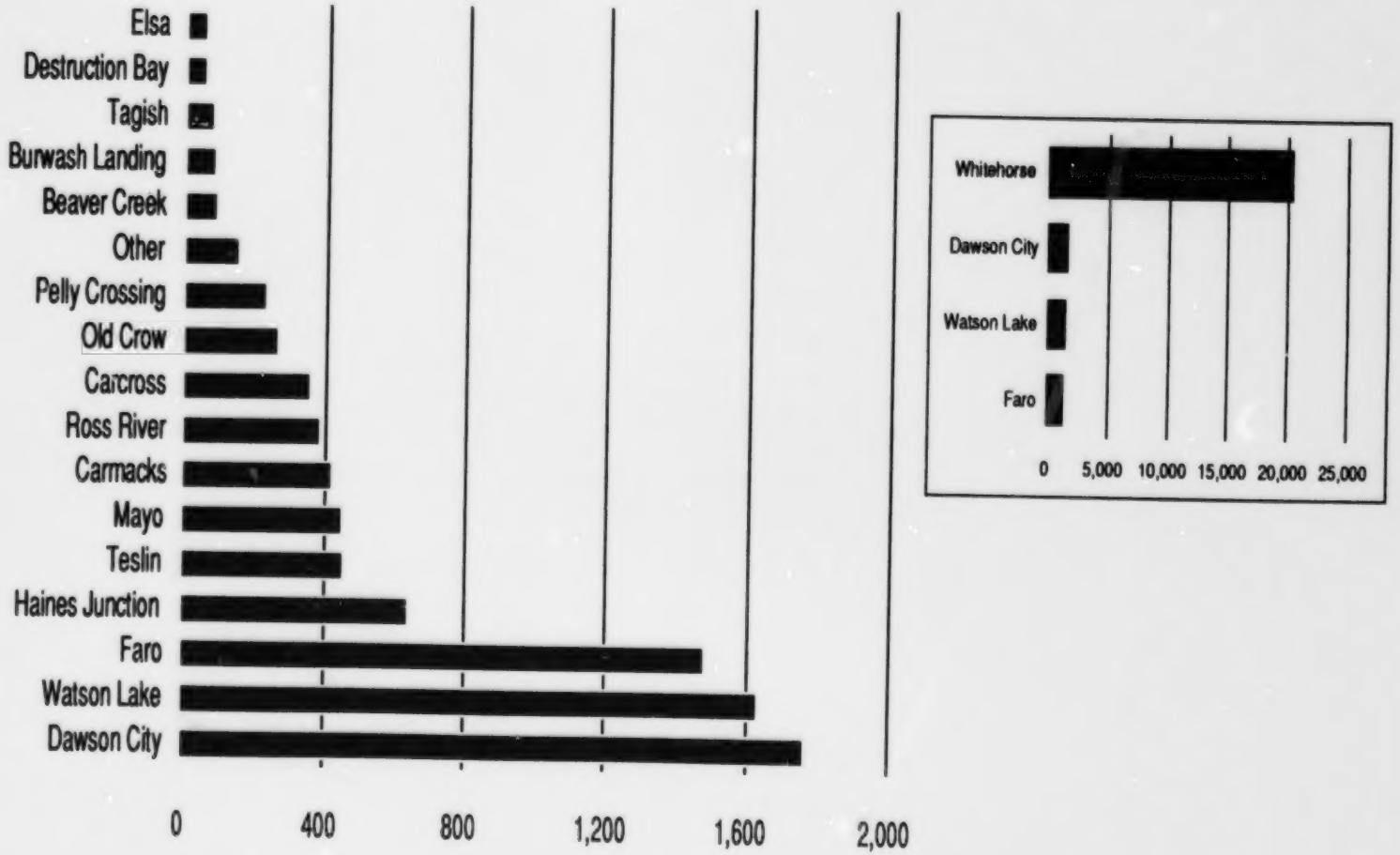
There were 3,243 persons in the 30 to 34 year age group, representing 11.1% of the total population, the largest 5 year span. An estimated 64.8% or 18,879 persons were between the ages of twenty and sixty-four. An estimated 31.5% of the population or 9,186 persons were nineteen years of age or less. Seniors made up 3.7% of the population. There were 1,084 individuals 65 years of age or older.

1. YHC POPULATION (June 1990 preliminary estimates), by Community and Age

	Total	Age 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+
							(no)				
Yukon	29,149	2,506	2,521	2,046	2,113	2,225	6,208	5,746	3,012	1,688	1,084
Beaver Creek	92	10	13	3	5	8	18	15	8	6	6
Burwash Landing	83	8	3	6	8	9	18	6	9	7	9
Carcross	363	33	39	26	22	22	59	75	26	35	26
Carmacks	428	48	36	42	35	39	82	59	35	35	17
Dawson City	1,771	140	140	87	109	119	427	376	197	105	71
Destruction Bay	58	3	1	7	2	6	14	15	6	3	1
Elsa	56	1	4	1	4	6	10	8	11	9	2
Faro	1,484	127	117	91	102	177	393	246	174	48	9
Haines Junction	646	49	55	64	35	44	128	122	66	47	36
Mayo	456	38	45	28	37	33	106	66	45	32	26
Old Crow	270	26	24	20	22	11	59	47	18	16	27
Pelly Crossing	238	28	18	17	22	17	48	30	25	17	16
Ross River	393	43	40	29	35	39	81	53	26	21	26
Tagish	80	1	5	2	9	3	10	12	13	13	12
Teslin	463	34	37	33	29	43	88	70	47	44	38
Watson Lake	1,635	138	144	117	141	143	322	300	162	112	56
Other	156	9	10	6	9	9	36	21	25	21	10
Whitehorse	20,477	1,770	1,790	1,467	1,487	1,497	4,309	4,225	2,119	1,117	696

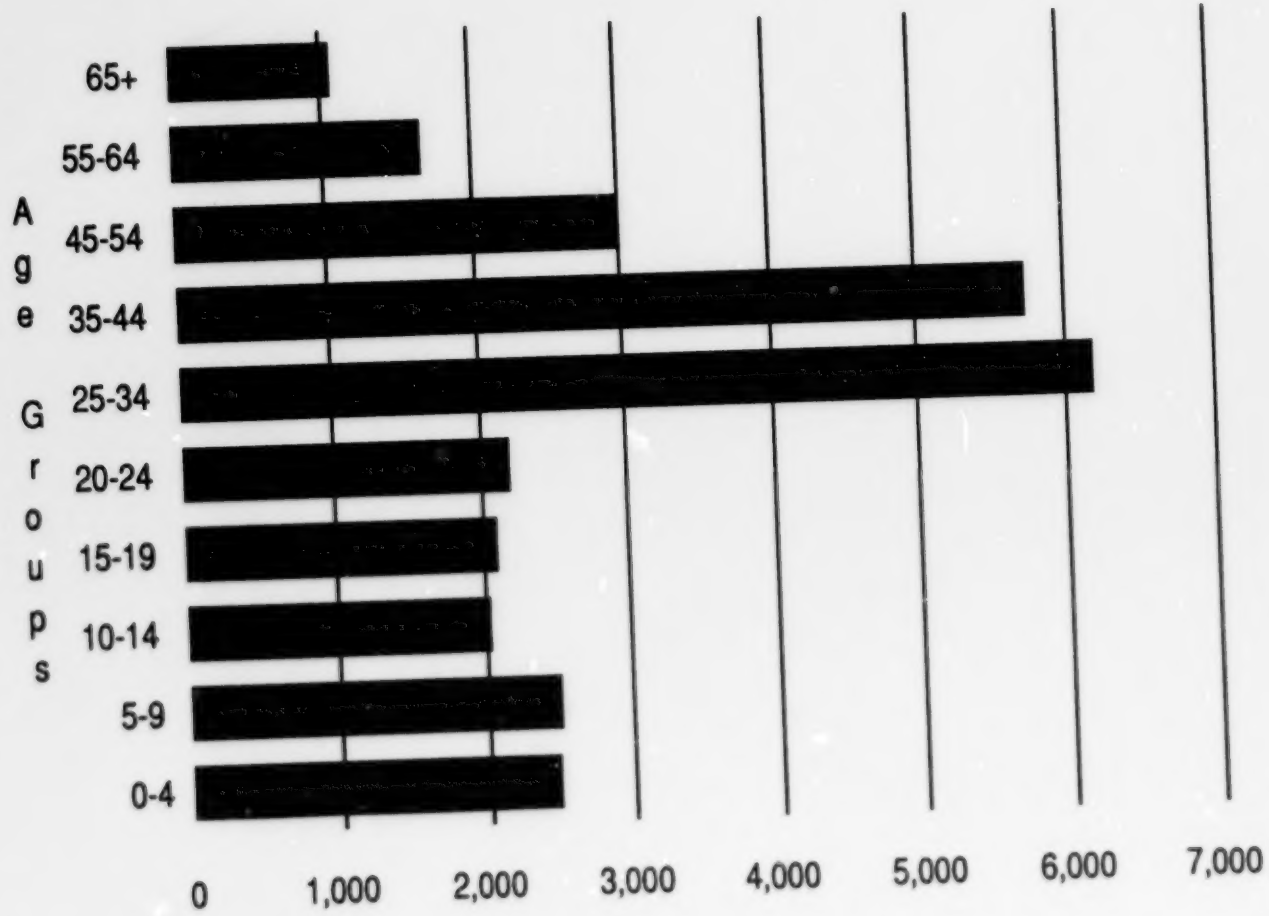
Source: Yukon Department of Health and Human Resources
Note: All estimates refer to mailing addresses, not legal boundaries.

YHC Population, June 1990 Preliminary Estimates, by Community



Source: see table 1

YHC Population, June 1990 Preliminary Estimates, by Age Groups, The Yukon

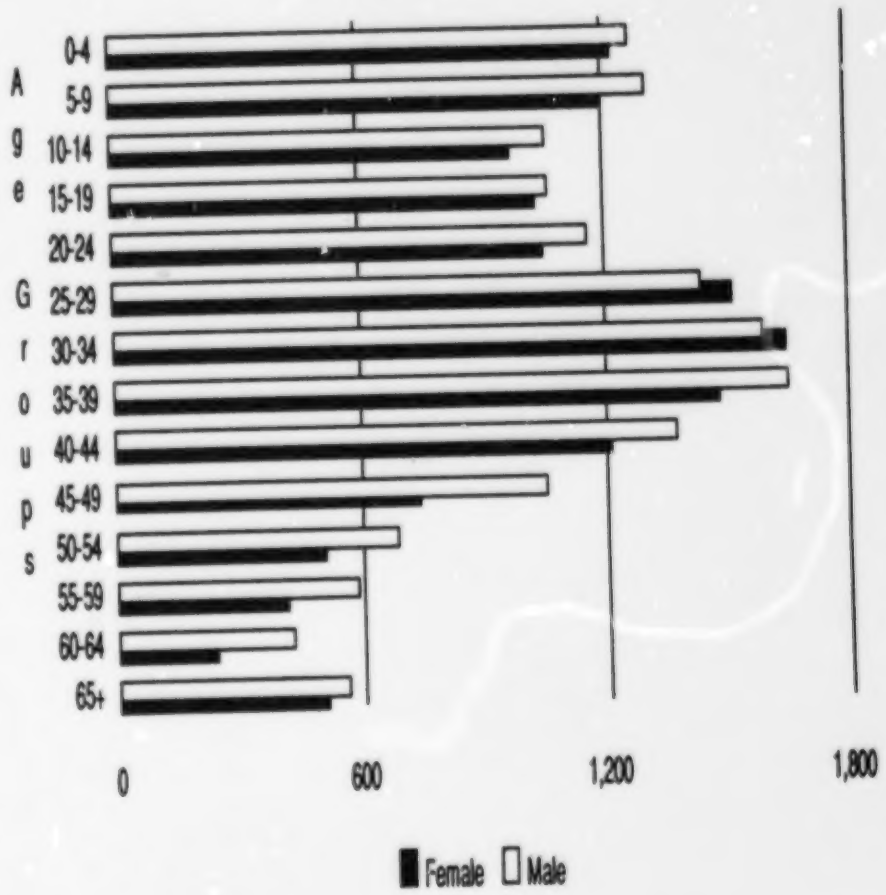


Source: see table 1

2. YHC POPULATION (June 1990 preliminary estimates), by Age and Sex

		Total	Female	Male
			(no)	
	Total	29,149	13,840	15,309
Age	0-4	2,506	1,230	1,276
	5-9	2,521	1,206	1,315
	10-14	2,046	979	1,067
	15-19	2,113	1,041	1,072
	20-24	2,225	1,060	1,165
	25-29	2,965	1,521	1,444
	30-34	3,243	1,650	1,593
	35-39	3,145	1,489	1,656
	40-44	2,601	1,220	1,381
	45-49	1,807	746	1,061
	50-54	1,205	515	690
	55-59	1,011	420	591
	60-64	677	247	430
	65+	1,084	516	568

Source: Yukon Department of Health and Human Resources



Source: see table 2

3. YHC POPULATION (June 1981-1990 estimates), by Community

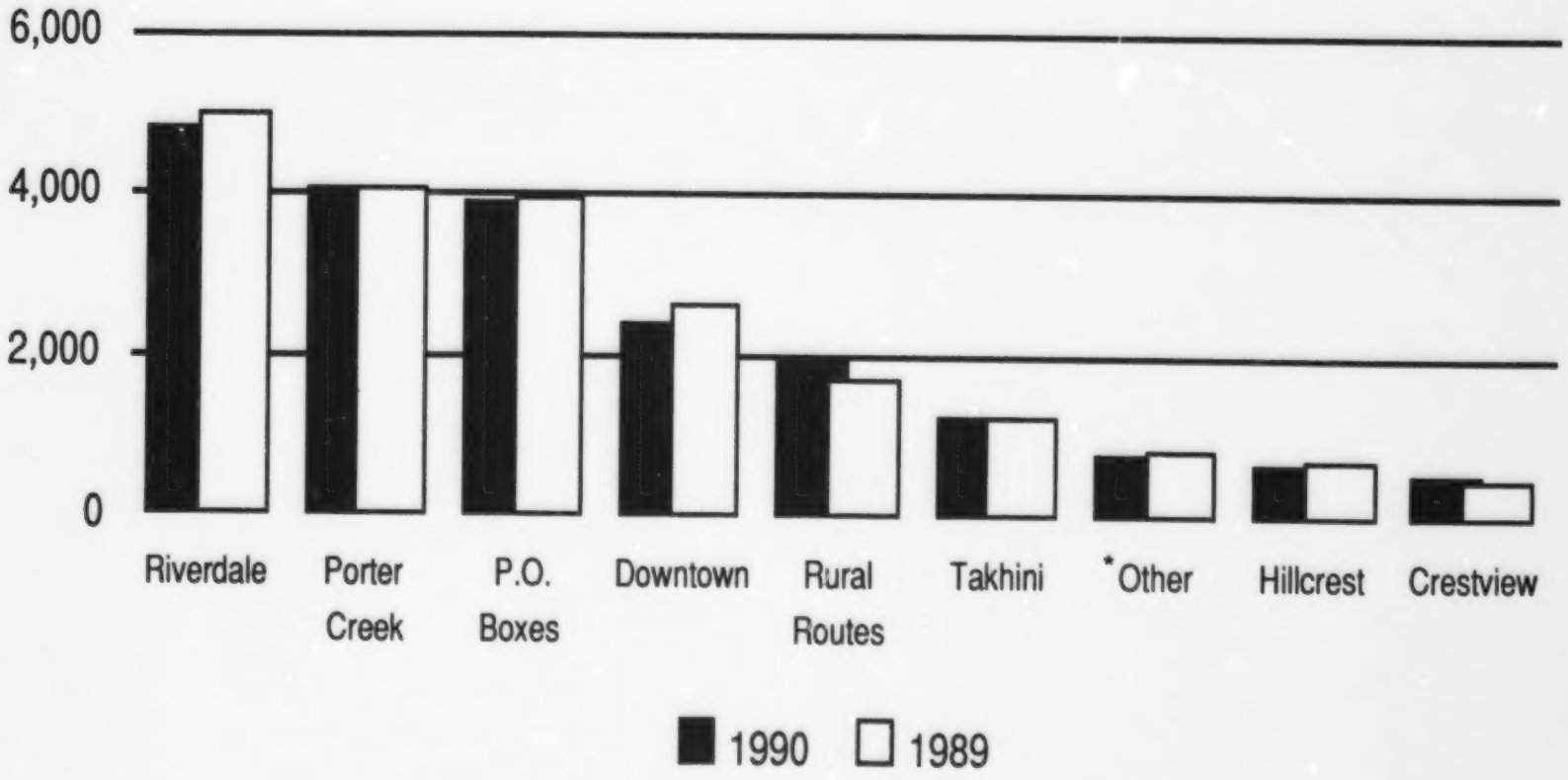
	1990	1989	1988	1987	1986	1985	1984*	1983	1982	1981
					(no.)					
Yukon	29,149	29,206	28,725	27,302	25,642	24,734	..	23,216	24,811	25,121
Beaver Creek	92	83	79	91	97	80	..	113	108	102
Burwash Landing	83	91	100	94	85	81	..	41	42	45
Carcross	363	372	365	320	309	300	..	246	258	274
Carmacks	428	421	408	396	399	389	..	369	366	351
Dawson City	1,771	1,751	1,650	1,572	1,508	1,467	..	1,244	1,251	1,252
Destruction Bay	58	49	51	52	75	68	..	57	76	75
Elsa	56	168	413	372	376	401	..	194	448	519
Faro	1,484	1,571	1,304	1,312	668	813	..	1,700	1,972	1,869
Haines Junction	646	615	575	563	528	529	..	461	448	468
Mayo	456	491	506	502	486	478	..	465	443	474
Old Crow	270	265	277	280	267	263	..	217	211	219
Pelly Crossing	238	234	249	208	209	187	..	125	126	127
Ross River	393	390	387	389	388	350	..	274	279	265
Tagish	80	100	94	109	129	112	..	..	..	..
Teslin	463	447	457	446	405	366	..	347	367	363
Watson Lake	1,635	1,699	1,680	1,512	1,551	1,489	..	1,325	1,348	1,398
Whitehorse	20,477	20,284	19,989	18,967	18,043	17,265	..	15,771	16,771	17,023
Other	156	175	141	117	119	96	..	267	297	297

Source: Yukon Department of Health and Human Resources

Note: *Due to administrative changes to the Yukon Health Care records, 1984 population estimates are not available.
All estimates refer to mailing addresses, not legal boundaries.

Whitehorse Mailing Area Population June 1990 & June 1989

(preliminary estimates by Subdivision)



*includes Alaska Hwy., Marwell, Valleyview, "Other" & Illegal Codes

Source: see table 4 & 4a

4. WHITEHORSE MAILING AREA POPULATION (June 1990 estimates), by Subdivision and Age

	Total	Age 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+
						(no)					
Whitehorse	20,477	1,770	1,790	1,467	1,487	1,497	4,309	4,225	2,119	1,117	696
Alaska Highway	426	35	28	24	33	57	101	70	46	21	11
Crestview	560	67	53	38	39	36	136	117	39	28	7
Downtown	2,401	154	133	91	141	202	584	429	246	215	206
Hillcrest	676	53	55	41	37	50	184	150	50	39	17
Marwell Area+	145	9	12	13	6	14	29	25	15	17	5
Porter Creek	4,088	373	361	336	353	278	752	899	436	176	124
Riverdale	4,845	381	410	411	433	433	846	945	585	267	134
Takhini	1,251	143	157	90	68	105	323	218	104	31	12
Valleyview	118	11	17	10	5	6	22	31	11	5	0
P.O. Box	3,928	332	352	250	240	224	895	862	396	229	148
Rural Route 1	1,201	131	122	91	71	47	272	294	103	54	16
Rural Route 2	738	75	81	63	51	37	140	170	77	29	15
Other*	43	5	9	4	0	1	14	6	1	3	0
Illegal Codes	57	1	0	5	10	7	11	9	10	3	1

Source: Yukon Department of Health and Human Resources

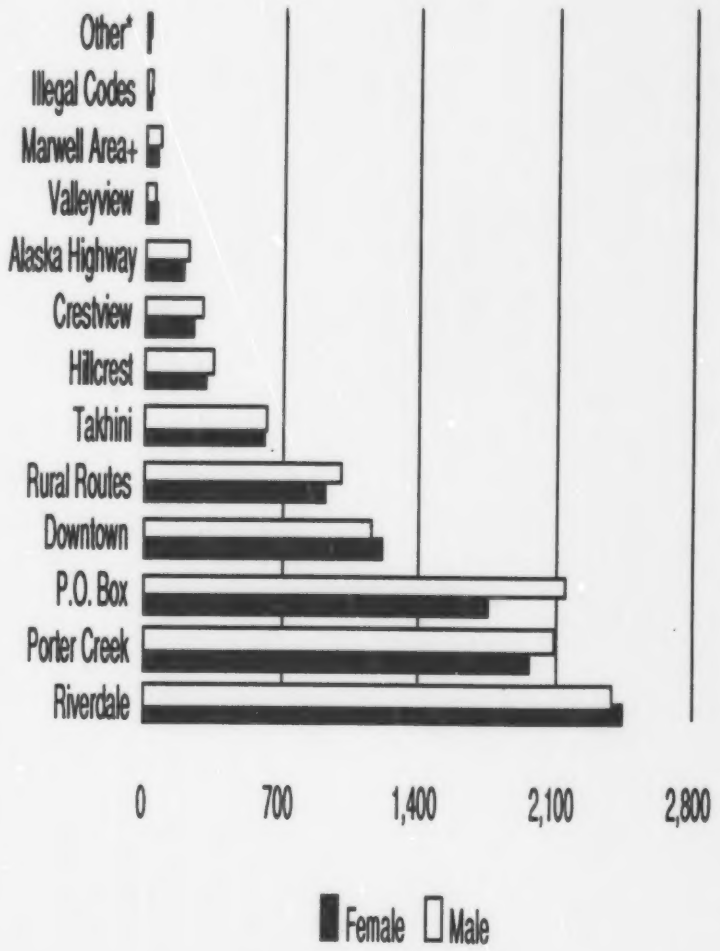
Note: +Marwell Area includes Indian Village.

*See General Notes for definition of terms.

5. WHITEHORSE MAILING AREA POPULATION
(June 1990 preliminary estimates), by Subdivision and Sex

	Total	Female	Male
		(no)	
Whitehorse	20,477	9,921	10,556
Alaska Highway	426	199	227
Crestview	560	259	301
Downtown	2,401	1,227	1,174
Hillcrest	676	320	356
Marwell Area+	145	60	85
Porter Creek	4,088	1,980	2,108
Riverdale	4,845	2,452	2,393
Takhini	1,251	621	630
Valleyview	118	61	57
P.O. Box	3,928	1,767	2,161
Rural Route 1	1,201	565	636
Rural Route 2	738	364	374
Other*	43	21	22
Illegal Codes	57	25	32

Source: Yukon Department of Health and Human Resources
Note: +Marwell Area includes Indian Village.
*See General Notes for definition of terms.



*includes Alaska Hwy., Marwell, Valleyview, "Other" & Illegal Codes

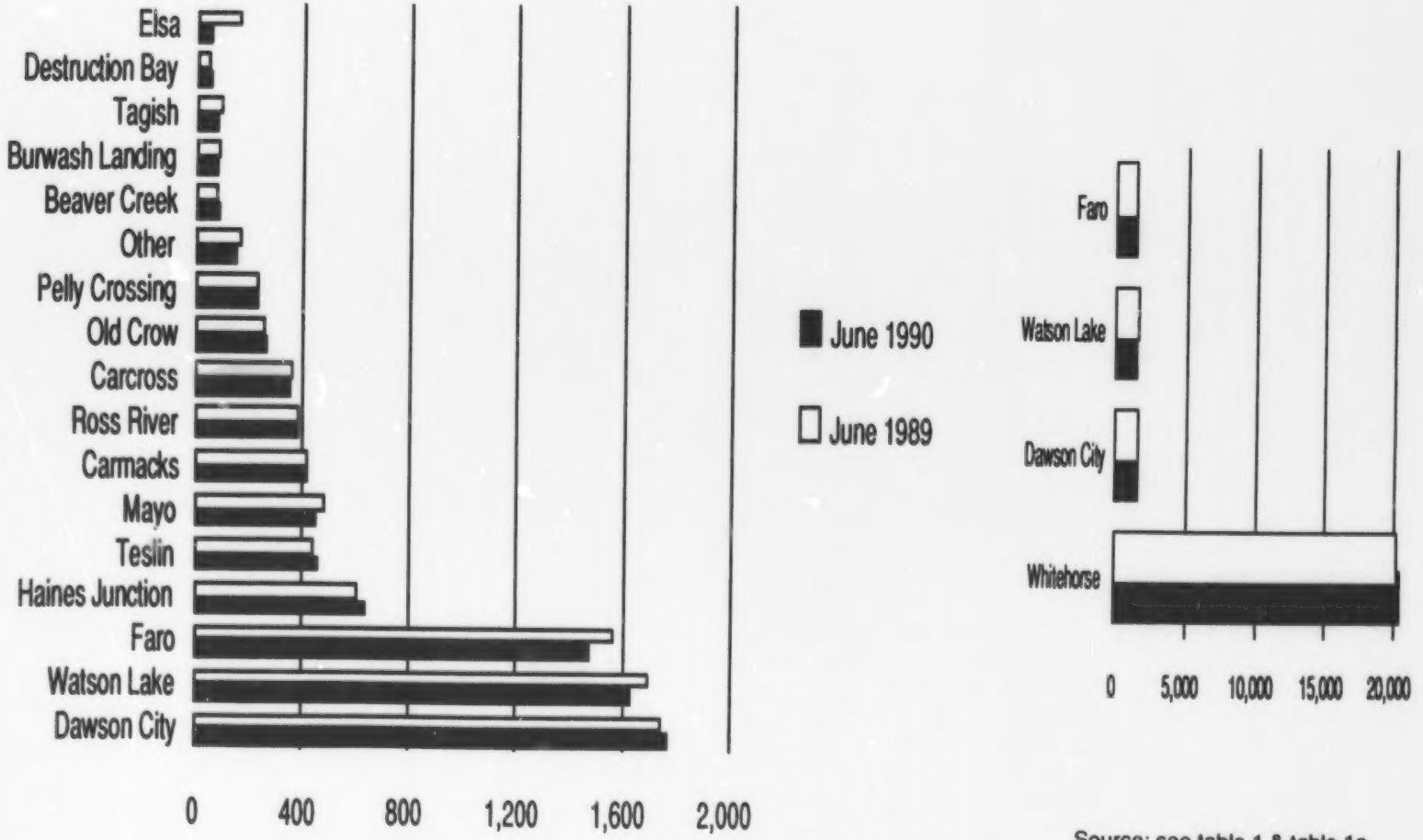
1a. YHC POPULATION (June 1989 revised estimates), by Community and Age

	Total	Age 0-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+
						(no)				
Yukon	29,206	2,499	2,338	1,923	4,660	6,564	5,576	2,889	1,688	1,069
Beaver Creek	83	9	10	1	11	17	10	10	10	5
Burwash Landing	91	6	5	6	17	21	6	12	9	9
Carcross	372	40	36	28	50	65	77	20	35	21
Carmacks	421	41	36	39	72	88	56	34	35	20
Dawson City	1,751	149	124	83	239	460	346	180	99	71
Destruction Bay	49	2	0	6	9	10	14	5	2	1
Elsa	168	8	11	13	31	32	33	21	14	5
Faro	1,571	126	123	93	305	417	274	172	46	15
Haines Junction	615	49	53	60	80	125	106	65	43	34
Mayo	491	45	42	36	81	113	72	40	36	26
Old Crow	265	21	25	19	42	58	39	14	20	27
Pelly Crossing	234	28	17	16	44	39	33	26	16	15
Ross River	390	40	41	26	74	81	54	25	26	23
Tagish	100	7	5	6	10	16	15	9	18	14
Teslin	447	36	36	29	74	85	67	43	42	35
Watson Lake	1,699	158	117	108	335	339	310	156	117	59
Whitehorse	20,284	1,726	1,645	1,349	3,161	4,558	4,038	2,033	1,097	677
Other	175	8	12	5	25	40	26	24	23	12

Source: Yukon Department of Health and Human Resources
Note: All estimates refer to mailing addresses, not legal boundaries.

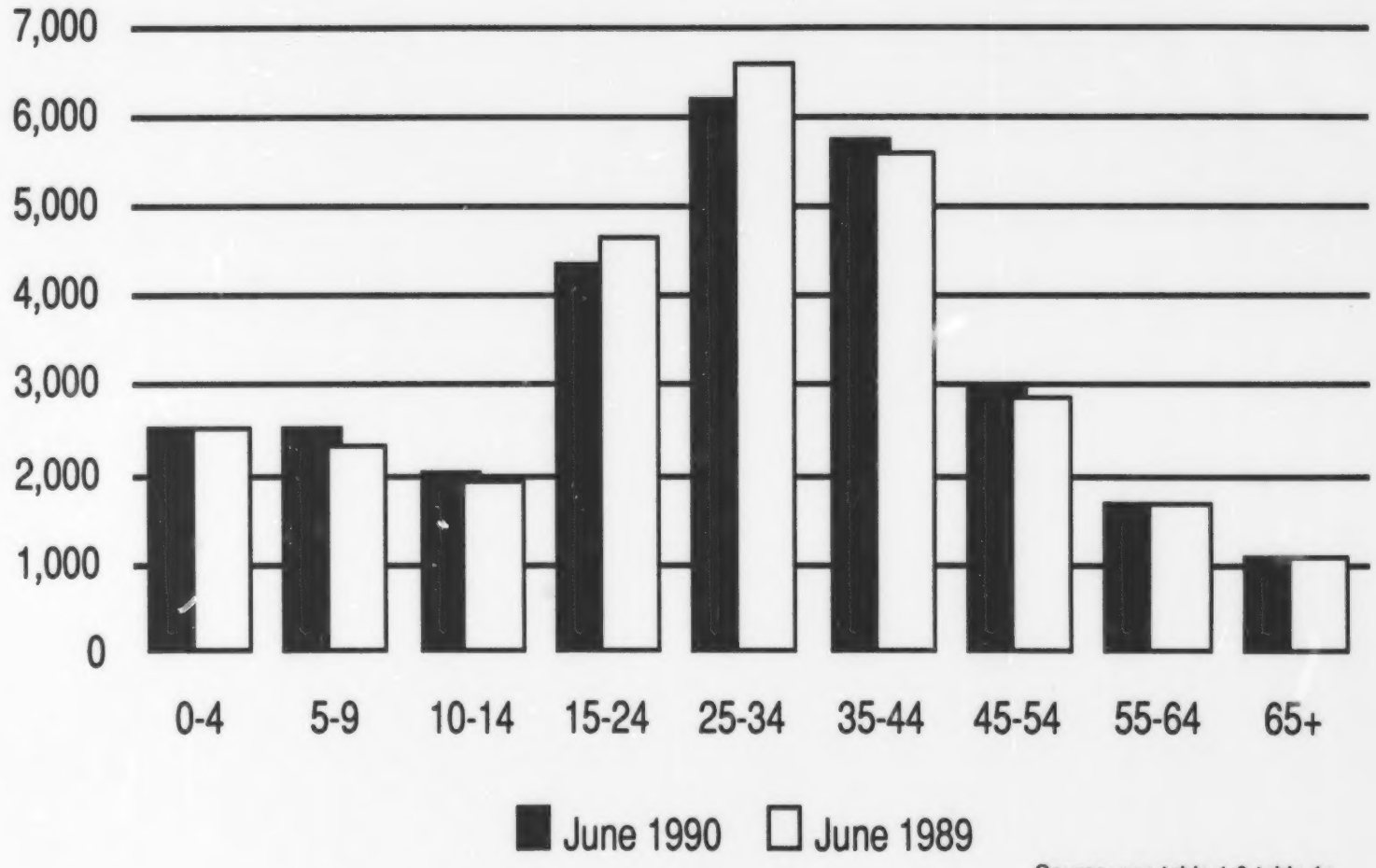
YHC Population, June 1990 & June 1989

Preliminary Estimates by Community



Source: see table 1 & table 1a

YHC Population, June 1990 & June 1989
Preliminary Estimates by Age, The Yukon

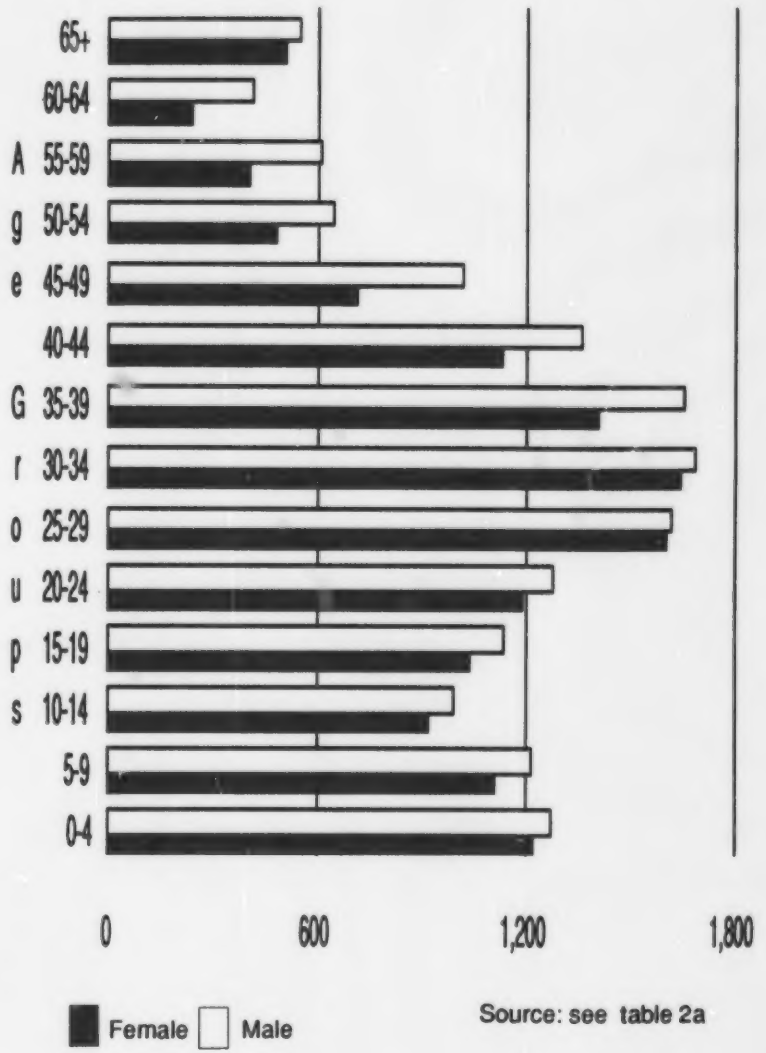


Source: see table 1 & table 1a

2a. YHC POPULATION (June 1989 revised estimates), by Age and Sex

	Total	Female	Male
		(no)	
Total	29,206	13,681	15,525
Age 0-4	2,499	1,224	1,275
5-9	2,338	1,116	1,222
10-14	1,923	924	999
15-19	2,186	1,045	1,141
20-24	2,474	1,194	1,280
25-29	3,226	1,605	1,621
30-34	3,338	1,648	1,690
35-39	3,073	1,412	1,661
40-44	2,503	1,136	1,367
45-49	1,747	721	1,026
50-54	1,142	488	654
55-59	1,024	409	615
60-64	664	245	419
65+	1,069	514	555

Source: Yukon Department of Health and Human Resources



Source: see table 2a

4a. WHITEHORSE MAILING AREA POPULATION (June 1989 preliminary estimates), by Subdivision and Age

	Total	Age 0-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+
Whitehorse	20,284	1,726	1,645	1,349	3,161	4,558	4,038	2,033	1,097	677
Alaska Highway	420	33	33	25	87	109	73	31	17	12
Crestview	479	54	39	38	66	121	93	35	23	10
Downtown	2,591	167	132	103	398	695	408	258	220	210
Hillcrest	696	49	50	45	93	197	152	59	38	13
Marwell Area+	190	16	10	16	24	49	29	20	20	6
Porter Creek	4,010	380	329	345	638	762	867	398	172	119
Riverdale	4,943	368	413	389	944	896	946	588	260	139
Takhini	1,241	150	138	80	203	332	190	94	43	11
Valleyview	115	10	15	4	17	23	27	13	6	0
P.O. Box*	3,835	325	295	186	490	944	864	376	227	128
Rural Route 1	1,036	119	100	70	104	273	224	90	43	13
Rural Route 2	655	52	82	45	84	138	152	64	24	14
Other*	42	3	8	2	4	13	8	1	2	1
Illegal Codes	31	0	1	1	9	6	5	6	2	1

Source: Yukon Department of Health and Human Resources

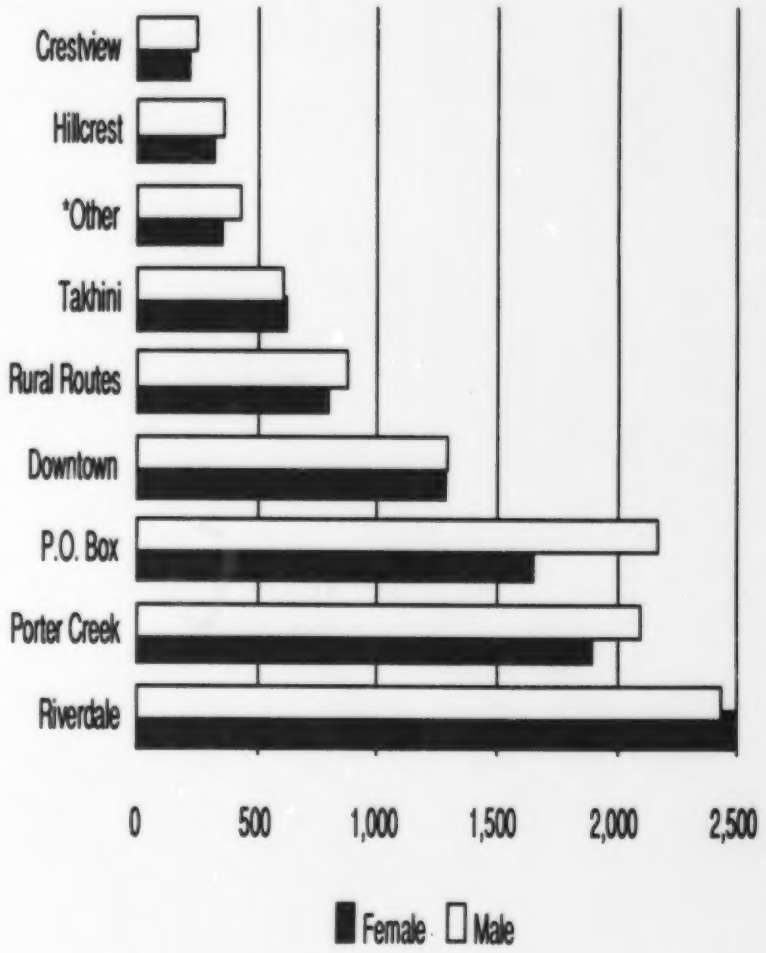
Note: +Marwell Area includes Indian Village.

*See General Notes for definition of terms.

5a. WHITEHORSE MAILING AREA POPULATION
(June 1989 preliminary estimates), by Subdivision and Sex

	Total	Female	Male
		(no)	
Whitehorse	20,284	9,697	10,587
Alaska Highway	420	194	226
Crestview	479	226	253
Downtown	2,591	1,290	1,301
Hillcrest	696	328	368
Marwell Area+	190	73	117
Porter Creek	4,010	1,906	2,104
Riverdale	4,943	2,500	2,443
Takhini	1,241	626	615
Valleyview	115	59	56
P.O. Box*	3,835	1,658	2,177
Rural Route 1	1,036	483	553
Rural Route 2	655	320	335
Other*	42	20	22
Illegal Codes	31	14	17

Source: Yukon Department of Health and Human Resources
Note: + Marwell Area includes Indian Village.
*See General Notes for definition of terms.



* includes Alaska Hwy., Marwell, Valleyview, "Other" & Illegal Codes

General Notes

*P.O. Box - Mail delivered to a post office box or as general delivery located in the Post Office Sub-station.

*R.R.1 - South from Lo-Bird trailer park to Carcross.

*R.R.2 - North to mile 923 Alaska Highway up Mayo Road to Takhini Hot Springs cut-off.

*Other - Includes non-Whitehorse 'Y1A' codes, such as Atlin Stage Service and Klondike Highway.

*Illegal Codes - codes that do not appear in the Yukon postal code program or that do not start with the 'Y' character.

*Median Age - an age 'x' such that exactly one half of the population is older than 'x' and the other half is younger than 'x'.